

① DENOTES SAFETY-SIGNIFICANT COMPONENT (SSC). SUBSTITUTIONS FOR SSC COMPONENTS MAY NOT BE MADE WITHOUT THE PROPER AUTHORITY. ALL EMBEDDED COMPONENTS ARE SAFETY SIGNIFICANT.

2. FORMED FRAMES SHALL BE LEVEL WITHIN 1/8" AND FLAT WITHIN 1/8".  
FRAME DIAGONAL DIMENSIONS SHALL BE EQUAL PLUS OR MINUS 1/8".  
PERIMETER SECTIONS SHALL BE STRAIGHT WITHIN 1/8".

3. CONCRETE DIMENSIONS ARE SHOWN ON STRUCTURAL "S" SERIES DRAWINGS. THE EMBEDMENT LOCATION DRAWINGS ARE INTENDED TO INDICATE EMBEDMENTS ONLY.

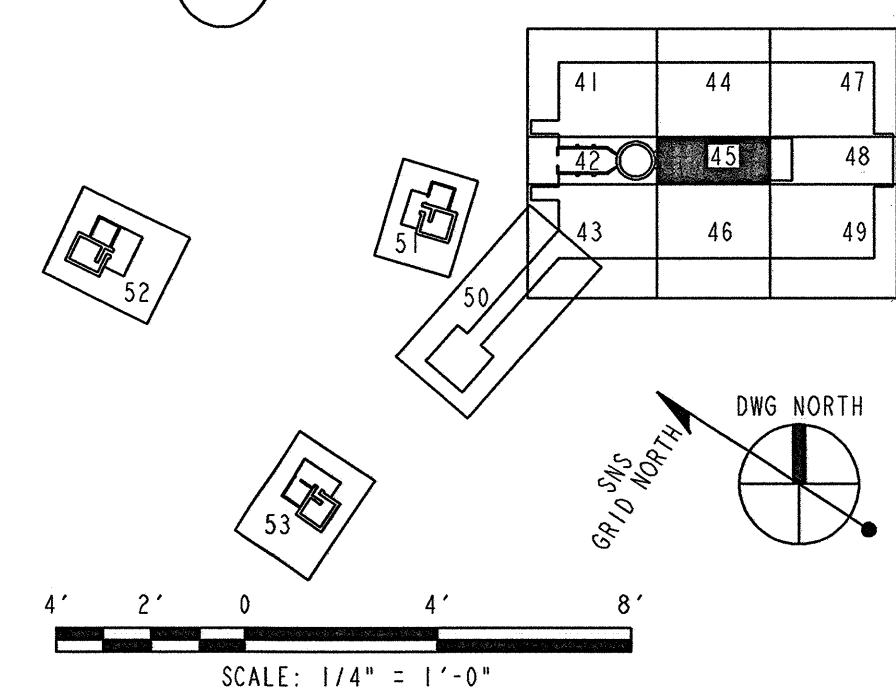
4. PRIOR TO EMBEDMENT FABRICATION, THE CONSTRUCTION CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL EMBEDMENTS NOT DETAILED ON J3 SERIES DRAWINGS.

5. THE CONCRETE EMBEDMENTS ARE SUBJECT TO THE OFF-SITE FABRICATION REQUIREMENTS SET FORTH IN SECTION 15065. ON-SITE WELDING IS SUBJECT TO THE REQUIREMENTS SET FORTH IN SECTION 18100A. ON-SITE CONSTRUCTION IS SUBJECT TO THE REQUIREMENTS SET FORTH IN 05121.

6. THE EMBEDDED WELDMENTS WILL ULTIMATELY BECOME PART OF A SEALED HOT CELL LINER. THE LINER SHALL BE SEALED AND CONTINUOUS WITHIN THE HOT CELL STRUCTURE.

7. ALL FIELDS WELDS SHALL BE VISUALLY INSPECTED AND FREE FROM DEFECTS IN ACCORDANCE WITH AWS D1.6. ALL FIELD WELDS SHALL BE EXAMINED USING NON-CHLORIDE CONTAINING DYE PENETRANT IN ACCORDANCE WITH ASME SECTION VIII, DIVISION 1, APPENDIX 8.


8. PERSONNEL PERFORMING NON-DESTRUCTIVE EXAMINATION SHALL BE CERTIFIED PER ASNT SNT-TC-1A.





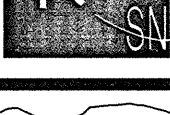
**P** THIS DRAWING PRODUCED  
ON PRO-ENGINEER

THIS DOCUMENT CONTROLLED BY  
CHANGE CONTROL SYSTEM\_\_\_\_\_3\_\_\_\_\_  
ENGINEERING PROCEDURE SNS-ENG-000

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	REV. <u>D</u> DATE <u>10-23-01</u>
	P.D. AMI L

DSN	M. J. J.	10-23-1
DRW	M. J. J.	10-23-1
CHK	A. K.	10-23-1
DEPT		
PE	M. J. J.	10-23-1
PJ	R. A. Dean	11/2/1
REQ		
UTB	M. J. J.	11/1/1

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